In the Specification:

Please delete the heading at page 1, above line 1.

Please add a new heading and a new paragraph at page 1, above line 1, as follows:

TITLE OF THE INVENTION

Cellular Wheel Sluice

Please replace the paragraph at page 1, lines 1 to 2, with a replacement paragraph amended as follows:

The invention relates to a cellular wheel ~~sluice particularly for secondary fuels according to the preamble of patent claim 1.~~ sluice, for example for dosing secondary fuels.

Please add a new heading at page 1, above line 3, as follows:

BACKGROUND INFORMATION

Please add a new heading at page 4, above line 1, as follows:

SUMMARY OF THE INVENTION

Please replace the paragraph at page 4, lines 7 to 9, with a replacement paragraph amended as follows:

This object has been achieved by the invention as ~~defined in patent claim 1. Further developments and advantageous~~

~~embodiments of the invention are defined in the dependent claims.~~ disclosed and defined herein.

Please **add** a new heading at **page 6, above line 1**, as follows:

BRIEF DESCRIPTION OF THE DRAWINGS

Please **add** a new heading at **page 6, above line 12**, as follows:

DETAILED DESCRIPTION OF EXAMPLE EMBODIMENTS OF THE INVENTION

Please **replace** the paragraph at **page 11, line 20 to page 12, line 12**, with a replacement paragraph amended as follows:

Such a wear lining [[40]] 14 is also provided on the inner surfaces of the housing facing sides 26 which are intended to there prevent an increase of the gap widths by abrasive bulk material particles. Advantageously, the inner surfaces of the cylindrically-shaped housing section 1 is also lined with a wear bushing 21 made of spring steel or other abrasion-resistant steel alloys which additionally increase the useful life. In this connection, small gap widths for sealing are necessary between the wear bushing 21 and the cutting edges 12 of the cellular wheel webs 3 as well as at the facing surfaces 26. The gap widths for sealing are about 0.2 to 0.5 mm in order to avoid a contact with the rotating cellular wheel 4 and thus also prevent a high friction or even damage at the inner housing walls. Due to these small gaps leakage air proportions that may enter into the supply chute are basically unavoidable.

Particularly, these leakage air proportions can press easily volatile secondary fuels through the gaps and cause such eddy currents that a continuous dosing is impaired. Heretofore, this was mostly prevented by additional and special gap seals or by sucking of leakage air.